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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | Application No. | 10/675,232 |
| | Filing Date | September 29, 2003 |
| | First Named Inventor | Mark Bodner |
| | Art Unit | 3714 |
| (Multiple sheets used when necessary) | Examiner | Victor Cheung |
| SHEET 1 OF 3 | Attorney Docket No. | MIND.002A |

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. | Document Number Number - Kind Code (if known) Example: 1,234,567 B1 | Publication Date MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear |
|-------------------|----------|---|--------------------------------|-------------------------------|--|
| | 1 | 4,820,165 | 04/1989 | Kanapa | |
| | 2 | 5,261,823 | 11/16/93 | Kurokawa, Yuji | |
| | 3 | 5,302,132 | 04/1994 | Corder | |
| | 4 | 5,478,240 | 12/26/95 | Cogliano, Mary Ann | |
| | 5 | 5,486,112 | 01/23/96 | Troudet et al. | |
| | 6 | 5,584,699 | 12/17/96 | Silver, Judith A. | |
| | 7 | 5,618,182 | 04/08/97 | Thomas, C. Douglass | |
| | 8 | 5,690,496 | 11/1997 | Kennedy | |
| | 9 | 5,827,066 | 10/27/98 | Henter, Ted | |
| | 10 | 5,842,868 | 12/01/98 | Phillips, Peter | |
| | 11 | 5,870,731 | 02/09/99 | Trif et al. | |
| | 17 | 6,047,261 | 04/2000 | Siefert | |
| | 13 | 6,077,085 | 06/20/00 | Parry et al. | |
| | 14 | 6,270,352 | 08/07/01 | Ditto, James W. | |
| | 10 | 6,281,422 | 08/2001 | Kawamura, Kiyoshi | |
| | 10 | 6,364,666 | 04/02/02 | Jenkins et al. | |
| | 17 | 6,419,496 | 07/2002 | Vaughn | |
| | 10 | 6,582,235 | 06/2003 | Tsal, et al. | |
| | 19 | 6,644,973 | 11/2003 | Oster | |
| | 20 | 6,751,439 | 06/2004 | Tice, et al. | |
| | 21 | 7,182,600 | 02/27/07 | Shaw, et al. | |
| | 22 | 2001/0036620 | 11/01/01 | Peer, et al. | |
| | 23 | 2002/0169822 | 11/14/02 | Packard, et al. | |
| | 24 | 2002/0177113 | 11/28/02 | Sherlock | |
| | 25 | 2003/0077559 | 04/24/03 | Braunberger, et al. | |
| | 26 | 2003/0165800 | 09/04/03 | Shaw, et al. | |
| | 27 | 2004/0180317 | 09/16/04 | Bodner, et al. | |
| | 28 | 2007/0046678 | 03/01/07 | Peterson, et al. | |
| | 29 | 2007/0134630 | 06/14/07 | Shaw, et al. | |

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|---|-----------------|
| Examiner Signature | Date Considered |
| *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /VC/

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| SHEET 2 OF 3 | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Cite No. | Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1 | Publication Date MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear | T ¹ |
|-------------------|----------|--|-----------------------------------|----------------------------------|--|----------------|
| | | | | | | |
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NON PATENT LITERATURE DOCUMENTS

| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ¹ |
|-------------------|----------|--|----------------|
| | 30 | BODNER AND SHAW, "Symmetry Math Video Game Used to Train Profound Spatial-Temporal Reasoning Abilities Equivalent to Dynamical Knot Theory" American Mathematical Society (2004); Volume 34; pp. 189-202 | |
| | 31 | BODNER AND SHAW, "Symmetry Operations in the Brain: Music and Reasoning" (2001); pp. 1-30 | |
| | 32 | BODNER M, SHAW GL, "Music Math Connection" Journal of music and movement based learning. (2002) Volume 8, Number 3; pp. 9- 16. | |
| | 33 | BODNER, PETERSON, RODGERS, SHAW ET AL., "Spatial-Temporal (ST) Math Video Game Results Show Rapid Learning Curves Supportive of Innate ST Brain Function" October 9, 2008; ScholarOne, Inc., 2000 (2001); 1 page | |
| | 34 | HU W, BODNER M, JONES EG, PETERSON M, SHAW GL., "Dynamics Of Innate Spatial-Temporal Learning Process: Data Driven Education Results Identify Universal Barriers To Learning" 6 th Annual International Conference on Complex Systems (2004); 8 pages | |
| | 35 | HU W, BODNER M, JONES EG, PETERSON MR, SHAW GL, "Data Mining Of Mathematical Reasoning Data Relevant To Large Innate Spatial-Temporal Reasoning Abilities In Children: Implications For Data Driven Education" Soc. Neurosci. Abst. 34 th annual meeting (2004); 1 page | |
| | 36 | M.I.N.D. [®] Institute, Research Division, "Cramming v. Understanding", Position Paper #4, February 2003, 1 page | |
| | 37 | M.I.N.D. [®] Institute, Research Division, "Education = Music Math Causal Connection", Position Paper #1, July 2002, 2 pages | |
| | 38 | M.I.N.D. [®] Institute, Research Division, "The race to raise a brainer baby", Position Paper #2, August 2002, 1 page | |
| | 39 | M.I.N.D. [®] Institute, Research Division, "Trion Music Game: Breakthrough in the Landmark Math + Music Program", Position Paper #3, January 2003, 1 page | |
| | 40 | PETERSON, BODNER, RODGERS, SHAW ET AL., "Music—Math Program Based on Cortical Model Enhances 2 nd Graders Performance on Advanced Math Concepts and Stanford 9 Math; October 9, 2008; ScholarOne, Inc. (2000); 1 page | |
| | 41 | PETERSON, BODNER, SHAW ET AL., "Innate Spatial-Temporal Reasoning and the Identification of Genius" Neurological Research, Volume 26, January (2004); W.S. Maney & Son Ltd.; pp. 2-8 | |
| | 42 | PETERSON, SHAW ET AL., "Enhanced Learning of Proportional Math Through Music Training and Spatial-Temporal Training" Neurological Research(1999) Volume 21; Forefront Publishing Group; pp.139-152 | |

| | |
|--|-----------------|
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|-------------------|----------|---|----------------|
| | 43 | SHAW ET AL., "Music Training Causes Long-Term Enhancement of Preschool Children's Spatial-Temporal Reasoning" Neurological Research (1997); Volume 19, Number 1; pp. 1- 8; Forefront Publishing Group, Wilton, CT, USA | |
| | 44 | SHAW GL, BODNER M, PATERA J "Innate Brain Language and Grammar: Implications for Human Language and Music" In Stochastic Point Processes (eds Srinivasan SK and Vihayakumar A). Narosa Publishing, New Dehli (2003); pp. 287-303. | |
| | 45 | Shaw, G.L., "Keeping Mozart in Mind," M.I.N.D. Institute/University of California, Academic Press, 2000, Cover Page, Table of Contents, Chapters 2, 12, 13, 14, 18, 19, 20, 23. | |
| | 46 | Special Report—Summary of the 2002 M.I.N.D. [®] Institute newsletter which details data from 2 nd graders in our Music Spatial-Temporal Math Program (2002) Volume 1, Issue 2; pp. 1-12 | |
| | 47 | WATSON S. WIND M, YEE M, BODNER M, SHAW GL., "Effective Music Training for Children with Autism" Early Childhood Connections, (2003); Volume 9; pp. 27-32 | |
| | 48 | International Search Report, Application No. PCT/US06/34462, mailed August 30, 2007, 2 pgs. | |

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|--|-----------------|-----------------|------------|
| Examiner Signature | /Victor Cheung/ | Date Considered | 05/07/2009 |
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